



# Board of County Commissioners Agenda Request

**5A**

Agenda Item #

**Requested Meeting Date:** July 13, 2021

**Title of Item:** LiDAR Presentation from 3DEP

<input checked="" type="checkbox"/> REGULAR AGENDA <input type="checkbox"/> CONSENT AGENDA <input type="checkbox"/> INFORMATION ONLY	<b>Action Requested:</b> <input type="checkbox"/> Approve/Deny Motion <input type="checkbox"/> Adopt Resolution (attach draft) <i>*provide copy of hearing notice that was published</i>	<input type="checkbox"/> Direction Requested <input checked="" type="checkbox"/> Discussion Item <input type="checkbox"/> Hold Public Hearing*
<b>Submitted by:</b> Rich Courtemanche		<b>Department:</b> Land
<b>Presenter (Name and Title):</b> Jennifer Corcoran, MN DNR (3DEP)		<b>Estimated Time Needed:</b> 15
<b>Summary of Issue:</b> <p>In 2012, our region of MN was scanned using LiDAR (Light Detection and Ranging) technology. The result was 2' contours and elevation models for Aitkin County. This data is 10 years old and the technology no longer meets national goals for accuracy. In 2022, the north central region of Minnesota, including Aitkin, will be re-flown with the new LiDAR.</p> <p>A consortium group (3DEP) is gathering partners to share in the cost of acquiring the new LiDAR data. Partners will have access to this new data. The new LiDAR information can provide valuable information for highway planning, flood control planning, forestry inventory, assessor evaluations, zoning determinations, etc. A PowerPoint presentation will review the anticipated outcomes, the uses of the data, as well as a request for participation in funding (FY 2022). Department heads will be invited to the meeting.</p>		
<b>Alternatives, Options, Effects on Others/Comments:</b> Information presented.		
<b>Recommended Action/Motion:</b>		
<b>Financial Impact:</b> Is there a cost associated with this request? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No What is the total cost, with tax and shipping? \$ TBD (FY 2022) Is this budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>Please Explain:</i> Planning for FY 2022		

Legally binding agreements must have County Attorney approval prior to submission.